REPORT NO. 77-3-16

FOREST INSECT AND DISEASE MANAGEMENT UNIT
U.S. FOREST SERVICE
DORAVILLE, GEORGIA

REPORT OF AERIAL DETECTION SURVEY

LAND OWNERSHIP OR SURVEY AREA: Uwharrie National Forest

STATE: North Carolina COUNTY:

AREA WITHIN SURVEY BOUNDARY: 43,300 acres DATE: 4/7/77

PERCENT COVERAGE: 25% AIRCRAFT: Cessna 182 CREW: R. F. Bassett
P. A. Mistrett

SURVEY OBJECTIVES: The purpose of this survey was to detect forest insect and disease activity on the Uwharrie National Forest. Special emphasis was placed upon delineating areas of pine mortality suspected to be caused by southern pine beetles.

SURVEY RESULTS

A spot of approximately 100 trees was observed along the east side of Forest Development Road 544. The only other spot on National Forest land contained three trees. Thirteen multiple-tree spots were detected within the National Forest boundary on private lands.

CONCLUSIONS

Personnel on the Uwharrie National Forest have been salvaging spots on National Froest land. However, southern pine beetle activity appears to be continuing within the National Forest boundary.

For any additional information, Contact:
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